

CLAIM AMENDMENTS

Amend claims: 1-9.

1. (Currently Amended) A process ~~Process~~ to separate solids from a solids laden gaseous flow containing more than 100 mg/Nm³ solids, the process comprising by performing the following steps:

- (a) separating solids from the gaseous flow using a gas-solids separator resulting in a gaseous flow containing less than 50 mg/Nm³ solids and an underflow comprising the separated solids and part of the gaseous flow as fed to the gas-solids separator;
- (b) separating part of the solids from the underflow in a cyclone wherein solids and a gaseous flow containing still some solids are obtained; and
- (c) contacting the gaseous flow obtained in step (b) with water to separate the solids and obtain a gaseous flow containing between 0 and 50 mg/Nm³ solids; and
- (d) combining the gaseous flows which are poor in solids as obtained in step (c) and as obtained in step (a).

2. (Currently Amended) The process ~~Process~~ according to claim 1, wherein the solids laden gaseous flow contains between 100 and 500 mg/Nm³.

3. (Currently Amended) The process ~~Process~~ according to ~~any one of~~ claims 1-2, wherein the solids content in the gaseous flow as obtained in step (d) is between 10 and 50 mg/Nm³ solids.

4. (Currently Amended) The process ~~Process~~ according to ~~any one of~~ claims 1-3, wherein the gas-solids separator is a multi-separator vessel comprising of a plurality of parallel operated cyclonic gas-solids separators.

5. (Currently Amended) The process ~~Process~~ according to ~~any one of~~ claims 1-4, wherein the ratio of mass of water to mass of gas contacted in step (c) is between 1.5 and 2.0.

6. (Currently Amended) The process ~~Process~~ according to ~~any one of~~ claims 1-5, wherein the solids content in the gas after contacting with water in step (c) is smaller than 50 mg/Nm³.
7. (Currently Amended) The process ~~Process~~ according to claim 6, wherein the solids content in the gas after contacting with water in step (c) is between 0 to 5 mg/Nm³.
8. (Currently Amended) The process ~~Process~~ according to ~~any one of~~ claims 1-7, wherein the gas flow containing less than 50 mg/Nm³ solids as obtained in step (a) is fed to a gas expander turbine and wherein step (d) is performed downstream said gas expander turbine.
9. (Currently Amended) The process ~~Process~~ according to ~~any one of~~ claims 1-8, wherein the solids as obtained in step (b) are continuously fed to a collecting vessel, from which vessel the solids are discharged non-continuously to the environment via a lock-hopper vessel.